

	Type	Hits	Search Text	DBs
1	BRS	6299	(prothrombin or thrombin) and transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
2	BRS	2908	(prothrombin or thrombin) and transgenic and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
3	BRS	566	(prothrombin or thrombin) and (transgenic adj mouse) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
4	BRS	26	(prothrombin and thrombin) and (transgenic adj mouse) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
5	BRS	2	(prothrombin and thrombin) and (transgenic adj pig) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
6	BRS	82	(prothrombin and thrombin) and (transgenic adj animal) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
7	BRS	1610	(prothrombin or thrombin) and (transgenic adj animal) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
8	BRS	652	(prothrombin or thrombin) and (transgenic adj animal) and milk and secret?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
9	BRS	3	(prothrombin or thrombin) and (transgen? adj animal) and milk and secret?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
10	BRS	1164	(prothrombin or thrombin) and (transgenic adj animal) and milk and secreted	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
11	BRS	1454	(prothrombin or thrombin) and (transgenic adj animal) and milk and secretion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT
12	BRS	6	"5476777"	USPAT
13	BRS	1	"5510248"	USPAT
14	BRS	0	thrombin and milk and 800/? .ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT

	Time Stamp	Comments	Error Definition	Errors	Ref #
1	2004/12/28 17:05				S1
2	2004/12/28 15:02				S2
3	2004/12/28 15:02				S3
4	2004/12/28 15:03				S4
5	2004/12/28 15:04				S5
6	2004/12/28 15:06				S6
7	2004/12/28 15:06				S7
8	2004/12/28 15:07				S8
9	2004/12/28 15:07				S9
10	2004/12/28 15:07				S10
11	2004/12/28 15:07				S11
12	2004/12/28 17:06				S12
13	2004/12/28 17:06				S13
14	2004/12/30 16:09				S14

L3 ANSWER 1 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
 TI Microfiltration and/or ultrafiltration process for recovery of target molecules from polydisperse liquids, especially **transgenic milk**.

L3 ANSWER 2 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2
 TI Method for the rapid selection of homozygous primary cell lines for the production of **transgenic** animals by somatic cell nuclear transfer

L3 ANSWER 3 OF 85 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Method for sterilizing a biological material e.g. tissue, blood proteins that is sensitive to radiation, involves irradiating the biological material with radiation.

L3 ANSWER 4 OF 85 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Sterilizing biological material e.g. **milk**, that is sensitive to ionizing radiation by reducing residual solvent content of a biological material to protect the material from the ionizing radiation and irradiating the biological material.

L3 ANSWER 5 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 3
 TI Secretion of recombinant human fibrinogen by the murine mammary gland

L3 ANSWER 6 OF 85 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN DUPLICATE 4
 TI Recombinant human **antithrombin** III: rhATIII.

L3 ANSWER 7 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 5
 TI Construction of vector for expression of target genes in mammary gland

L3 ANSWER 8 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 6
 TI Application of **transgenesis** in livestock for agriculture and biomedicine

L3 ANSWER 9 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN DUPLICATE 7
 TI **Transgenic** rabbit producing human growth hormone in **milk**

L3 ANSWER 10 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Expressive gene structures of proper and modified genes

=> display l3

ENTER ANSWER NUMBER OR RANGE (1):11-85

ENTER DISPLAY FORMAT (FILEDEFAULT):ti

L3 ANSWER 11 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 8
 TI Method of producing latent **antithrombin** III by heating in citrate and glycerol buffer

L3 ANSWER 12 OF 85 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI New non-human **transgenic** mammal expressing a recombinant human Factor VIII protein in its **milk**, used to produce recombinant Factor VIII for the treatment of Hemophilia A.

L3 ANSWER 13 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Murine β -casein gene sequences direct a human tissue plasminogen activator variant expressed in the **milk** of **transgenic** mice

L3 ANSWER 14 OF 85 CIN COPYRIGHT 2004 ACS on STN
 TI Protein manufacturing in **transgenic** animals

L3 ANSWER 15 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
STN DUPLICATE 9
TI **Transgenic** goats in the world pharmaceutical industry of the
21st century.

L3 ANSWER 16 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 10
TI **Transgenic** goats in the world pharmaceutical industry of the
21st century

L3 ANSWER 17 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
TI A Pharmacokinetic Model for Dosing of rh AT by Continuous Infusion in
patients with Hereditary AT Deficiency.

L3 ANSWER 18 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 11
TI Manufacture of human **prothrombin** and **prothrombin**
analogs in **transgenic** animals for therapeutic use

L3 ANSWER 19 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI Expression of a heterologous protein C in mammary tissue of
transgenic animals using a long whey acidic protein promoter

L3 ANSWER 20 OF 85 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation.
on STN
TI Cloned **transgenic** offspring resulting from somatic cell nuclear
transfer in the goat: Oocytes derived from both follicle-stimulating
hormone-stimulated and nonstimulated abattoir-derived ovaries

L3 ANSWER 21 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 12
TI Recombinant **antithrombin**: production and role in cardiovascular
disorder

L3 ANSWER 22 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 13
TI **Transgenically** produced human **antithrombin** III and its
mutants having enhanced antiangiogenic activity

L3 ANSWER 23 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 14
TI Methods of making **transgenic** and cloned mammals such as goats
and uses for recombinant protein production

L3 ANSWER 24 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 15
TI Purification of fibrinogen from fluids by precipitation and hydrophobic
chromatography

L3 ANSWER 25 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 16
TI Purification of fibrinogen from **milk** by use of cation exchange
chromatography

L3 ANSWER 26 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 17
TI Methods for production of recombinant peptides with authentic amino
termini

L3 ANSWER 27 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI Method of purifying heterologous proteins

L3 ANSWER 28 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI Stabilization of **milk** from **transgenic** animals by
expression of serine proteinase inhibitors

L3 ANSWER 29 OF 85 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
TI Producing preparation of von Willebrand factor, useful e.g. for treating
von Willebrand disease and stimulating wound healing, by treating the pro
protein with **thrombin**.

L3 ANSWER 30 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
 TI **Transgenic** animals and plants: bioreactors of the future

L3 ANSWER 31 OF 85 CIN COPYRIGHT 2004 ACS on STN
 TI Genzyme Clot-Drug Trial Is Promising

L3 ANSWER 32 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 18
 TI Fully recombinant tissue sealant compositions

L3 ANSWER 33 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 19
 TI Method for the production of biologically active polypeptides by genetic engineering in **milk** without causing health problems in the **transgenic** mammals

L3 ANSWER 34 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
 TI **Transgenic** animals produced by homologous sequence targeting

L3 ANSWER 35 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Engineering protein posttranslational modification in **transgenic** non-human mammals

L3 ANSWER 36 OF 85 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI New modified human **antithrombin** III compounds, used for treating e.g. sepsis, trauma, acute respiratory distress syndrome, restenosis, thrombosis, thromboembolism or stroke.

L3 ANSWER 37 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 20
 TI Production of goats by somatic cell nuclear transfer

L3 ANSWER 38 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN DUPLICATE
 TI Biopharmaceutical production in **transgenic** livestock

L3 ANSWER 39 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 22
 TI **Transgenic milk** as a method for the production of recombinant antibodies

L3 ANSWER 40 OF 85 CABA COPYRIGHT 2004 CABI on STN
 TI [Clones are seducing industry].
 Les clones seduisent l'industrie.

L3 ANSWER 41 OF 85 CIN COPYRIGHT 2004 ACS on STN
 TI Other research news

L3 ANSWER 42 OF 85 CIN COPYRIGHT 2004 ACS on STN
 TI Deals

L3 ANSWER 43 OF 85 MEDLINE on STN
 TI Urine as a substitute for **milk**?

L3 ANSWER 44 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN
 TI **Transgenically** produced **antithrombin** III.

L3 ANSWER 45 OF 85 CABA COPYRIGHT 2004 CABI on STN
 TI Therapeutic proteins from livestock.

L3 ANSWER 46 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 23
 TI **Transgenically** produced human **antithrombin**: structural and functional comparison to human plasma-derived **antithrombin**

L3 ANSWER 47 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 24
 TI **Transgenic** animals as drug factories: a new source of

recombinant protein therapeutics

- L3 ANSWER 48 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI First **transgenic** trial in Japan
- L3 ANSWER 49 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI 11. Therapeutic proteins from livestock
- L3 ANSWER 50 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 25
TI Commercialization of proteins produced in the mammary gland
- L3 ANSWER 51 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
DUPLICATE
TI **Transgenics** go commercial
- L3 ANSWER 52 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Life science briefs
- L3 ANSWER 53 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Regulatory
- L3 ANSWER 54 OF 85 CABA COPYRIGHT 2004 CABI on STN
TI [Pharmaceutical products and organs produced by animals: new prospects for biomedicine].
Tiere als Arzneimittel- und Organlieferanten: neue Perspektiven in der Biomedizin.
- L3 ANSWER 55 OF 85 CABA COPYRIGHT 2004 CABI on STN
TI **Transgenic** animal bioreactors in biotechnology and production of blood proteins.
- L3 ANSWER 56 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 27
TI Purification of biologically active peptides from **milk**
- L3 ANSWER 57 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 28
TI **Transgenic** pigs produce functional human factor VIII in **milk**
- L3 ANSWER 58 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
DUPLICATE
TI The past, present and future of **transgenic** bioreactors
- L3 ANSWER 59 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
DUPLICATE
TI Vitamin K-dependent protein production in **transgenic** animals
- L3 ANSWER 60 OF 85 SCISEARCH COPYRIGHT (c) 2004 The Thomson Corporation.
on STN
TI Separation of recombinant human protein C from **transgenic** animal **milk** using immobilized metal affinity chromatography
- L3 ANSWER 61 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI Therapeutic proteins from the **milk** of **transgenic** livestock: Biosynthesis, purification and safety issues.
- L3 ANSWER 62 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI Expression of human fibrinogen in **transgenic** mice
- L3 ANSWER 63 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
DUPLICATE
TI Production of biopharmaceutical proteins in the **milk** **transgenic** dairy animals
- L3 ANSWER 64 OF 85 CIN COPYRIGHT 2004 ACS on STN

TI Technologies and economics for protein production in **transgenic**
animal **milk**

L3 ANSWER 65 OF 85 CABA COPYRIGHT 2004 CABI on STN
TI Technologies and economics for protein production in **transgenic**
animal **milk**.

L3 ANSWER 66 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Clinic news

L3 ANSWER 67 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Genzyme **Transgenics** moves forward with cancer vaccines

L3 ANSWER 68 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
STN
TI Therapeutic proteins from the **milk** of **transgenic**
livestock: Biosynthesis, purification and safety issues.

L3 ANSWER 69 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI **Transgenic** multicellular eukaryotes expressing genes for enzymes
of post-translational modification of proteins

L3 ANSWER 70 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI **Antithrombin** III with altered glycosylation pattern and
increased clearance rate prepared with **transgenic** mammal

L3 ANSWER 71 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN
TI α 1-antitrypsin variants carrying **thrombin**-specificity
peptides from **antithrombin** III that are inactive against
activated protein C

L3 ANSWER 72 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI **Transgenic** "pharming" drugs in clinical trials

L3 ANSWER 73 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 32
TI High-level expression of recombinant human fibrinogen in the **milk**
of **transgenic** mice

L3 ANSWER 74 OF 85 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 33
TI Activation of recombinant human protein C

L3 ANSWER 75 OF 85 CABA COPYRIGHT 2004 CABI on STN
TI [What's happening outside France with regard to goat **milk**?].
Qualites du lait de chevre: que se passe-t-il au-dela de nos frontieres?.

L3 ANSWER 76 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Clinic news

L3 ANSWER 77 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Activities at a glance

L3 ANSWER 78 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI Clinic News

L3 ANSWER 79 OF 85 CIN COPYRIGHT 2004 ACS on STN
TI GTN strategic partners report:

L3 ANSWER 80 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
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TI Tissue specific and species differences in the glycosylation pattern of
antithrombin III.

L3 ANSWER 81 OF 85 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
STN

TI Glycosylation patterns of human proteins expressed in **transgenic** goat **milk**.

L3 ANSWER 82 OF 85 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
DUPLICATE

TI Production of biomedical proteins in the **milk** of **transgenic** dairy cows: The state of the art

L3 ANSWER 83 OF 85 CIN COPYRIGHT 2004 ACS on STN

TI **Transgenics** technology, although promising, not yet in clinical trials

L3 ANSWER 84 OF 85 CIN COPYRIGHT 2004 ACS on STN

TI Genzyme **Transgenics** expands programs to manufacture recombinant proteins in **milk**

L3 ANSWER 85 OF 85 CIN COPYRIGHT 2004 ACS on STN

TI Genzyme starts first **transgenic** farm in U.S

=> s l3 and mammal?

4 FILES SEARCHED...

L4 32 L3 AND MAMMAL?

=> display l4

ENTER ANSWER NUMBER OR RANGE (1):1-32

ENTER DISPLAY FORMAT (FILEDEFAULT):ti

L4 ANSWER 1 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Method for the rapid selection of homozygous primary cell lines for the production of **transgenic** animals by somatic cell nuclear transfer

L4 ANSWER 2 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Application of **transgenesis** in livestock for agriculture and biomedicine

L4 ANSWER 3 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Expression of a heterologous protein C in mammary tissue of **transgenic** animals using a long whey acidic protein promoter

L4 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Manufacture of human **prothrombin** and **prothrombin** analogs in **transgenic** animals for therapeutic use

L4 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI **Transgenically** produced human **antithrombin** III and its mutants having enhanced antiangiogenic activity

L4 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Method of purifying heterologous proteins

L4 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Methods of making **transgenic** and cloned **mammals** such as goats and uses for recombinant protein production

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TI **Transgenic milk** as a method for the production of recombinant antibodies

L4 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN

TI Methods for production of recombinant peptides with authentic amino termini

L4 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI **Transgenic** animals produced by homologous sequence targeting

L4 ANSWER 11 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Engineering protein posttranslational modification in **transgenic** non-human **mammals**

L4 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Method for the production of biologically active polypeptides by genetic engineering in **milk** without causing health problems in the **transgenic mammals**

L4 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI 11. Therapeutic proteins from livestock

L4 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI **Transgenic** pigs produce functional human factor VIII in **milk**

L4 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Therapeutic proteins from the **milk** of **transgenic** livestock: Biosynthesis, purification and safety issues.

L4 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI **Antithrombin** III with altered glycosylation pattern and increased clearance rate prepared with **transgenic mammal**

L4 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2004 ACS on STN
 TI α 1-antitrypsin variants carrying **thrombin**-specificity peptides from **antithrombin** III that are inactive against activated protein C

L4 ANSWER 18 OF 32 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Method for sterilizing a biological material e.g. tissue, blood proteins that is sensitive to radiation, involves irradiating the biological material with radiation.

L4 ANSWER 19 OF 32 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
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L4 ANSWER 20 OF 32 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI New non-human **transgenic mammal** expressing a recombinant human Factor VIII protein in its **milk**, used to produce recombinant Factor VIII for the treatment of Hemophilia A.

L4 ANSWER 21 OF 32 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Producing preparation of von Willebrand factor, useful e.g. for treating von Willebrand disease and stimulating wound healing, by treating the pro protein with **thrombin**.

L4 ANSWER 22 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN
 TI **Transgenic** goats in the world pharmaceutical industry of the 21st century.

L4 ANSWER 23 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN
 TI A Pharmacokinetic Model for Dosing of rh AT by Continuous Infusion in patients with Hereditary AT Deficiency.

L4 ANSWER 24 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on

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TI **Transgenic** rabbit producing human growth hormone in **milk**

L4 ANSWER 25 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

TI **Transgenically** produced **antithrombin** III.

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TI Therapeutic proteins from the **milk** of **transgenic** livestock: Biosynthesis, purification and safety issues.

L4 ANSWER 27 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

TI Tissue specific and species differences in the glycosylation pattern of **antithrombin** III.

L4 ANSWER 28 OF 32 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

TI Glycosylation patterns of human proteins expressed in **transgenic** goat **milk**.

L4 ANSWER 29 OF 32 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN

TI **Transgenics** go commercial

L4 ANSWER 30 OF 32 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN

TI Vitamin K-dependent protein production in **transgenic** animals

L4 ANSWER 31 OF 32 CABA COPYRIGHT 2004 CABI on STN

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L4 ANSWER 32 OF 32 CABA COPYRIGHT 2004 CABI on STN

TI [What's happening outside France with regard to goat **milk**?].
Qualites du lait de chevre: que se passe-t-il au-dela de nos frontieres?.

=> d his

(FILE 'HOME' ENTERED AT 16:15:18 ON 30 DEC 2004)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:15:27 ON 30 DEC 2004

SET PLURALS

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SEA ?THROMBIN AND TRANSGEN? AND MILK

1* FILE ADISCTI
1* FILE ADISINSIGHT
0* FILE ADISNEWS
0* FILE AGRICOLA
0* FILE AQUALINE
1* FILE BIOBUSINESS
0* FILE BIOCOMMERCE
6 FILE BIOENG
15 FILE BIOSIS
9* FILE BIOTECHABS
9* FILE BIOTECHDS
15 FILE BIOTECHNO

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14  FILE CABA
39  FILE CAPLUS
4*  FILE CEABA-VTB
1*  FILE CEN
18  FILE CIN
0*  FILE CONFSCI
0*  FILE CROPB
0*  FILE CROPU
0*  FILE DDFB
0*  FILE DDFU
33* FILE DGENE
2   FILE DISSABS
0*  FILE DRUGB
0*  FILE DRUGMONOG2
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0*  FILE EMBAL
15  FILE EMBASE
4*  FILE ESBIODBASE
0*  FILE FEDRIP
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2*  FILE LIFESCI
14  FILE MEDLINE
0*  FILE NIOSHTIC
0*  FILE NUTRACEUT
0*  FILE OCEAN
3   FILE PASCAL
0*  FILE PCTGEN
2   FILE PHAR
0*  FILE PHARMAML
12* FILE PROMT
14  FILE SCISEARCH
0*  FILE SYNTHLINE
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2841 FILE USPATFULL
130 FILE USPAT2
0*  FILE VETB
0*  FILE VETU
18  FILE WPIDS
18  FILE WPINDEX

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L1 QUE ?THROMBIN AND TRANSGEN? AND MILK

FILE 'CAPLUS, CIN, WPIDS, BIOSIS, BIOTECHNO, EMBASE, CABA, MEDLINE,
SCISEARCH' ENTERED AT 16:18:23 ON 30 DEC 2004

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L2           162 S ?THROMBIN AND TRANSGEN? AND MILK
L3           85 DUP REM L2 (77 DUPLICATES REMOVED)
L4           32 S L3 AND MAMMAL?

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=> s l4 and (prothrombin or thrombin)

L5 16 L4 AND (PROTHROMBIN OR THROMBIN)

=> display l5

ENTER ANSWER NUMBER OR RANGE (1):1016

16 ANSWERS ARE AVAILABLE. SPECIFIED ANSWER NUMBER EXCEEDS ANSWER SET SIZE

The answer numbers requested are not in the answer set.

ENTER ANSWER NUMBER OR RANGE (1):1-16

ENTER DISPLAY FORMAT (FILEDEFAULT):ti

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
 TI Application of **transgenesis** in livestock for agriculture and biomedicine

L5 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
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L5 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
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L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
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L5 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
 TI 11. Therapeutic proteins from livestock

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L5 ANSWER 10 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Method for sterilizing a biological material e.g. tissue, blood proteins that is sensitive to radiation, involves irradiating the biological material with radiation.

L5 ANSWER 11 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 TI Sterilizing biological material e.g. **milk**, that is sensitive to ionizing radiation by reducing residual solvent content of a biological material to protect the material from the ionizing radiation and irradiating the biological material.

L5 ANSWER 12 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
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L5 ANSWER 14 OF 16 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN
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L5 ANSWER 15 OF 16 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
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L5 ANSWER 16 OF 16 CABA COPYRIGHT 2004 CABI on STN
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Tiere als Arzneimittel- und Organlieferanten: neue Perspektiven in der
Biomedizin.

=> display 15
ENTER ANSWER NUMBER OR RANGE (1):1-16
ENTER DISPLAY FORMAT (FILEDEFAULT):ibib

L5 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2003:923595 CAPLUS
DOCUMENT NUMBER: 140:229934
TITLE: Application of **transgenesis** in livestock for
agriculture and biomedicine
AUTHOR(S): Niemann, Heiner; Kues, Wilfried A.
CORPORATE SOURCE: Department of Biotechnology, Institut fur Tierzucht
Mariensee, FAL, Neustadt, 31535, Germany
SOURCE: Animal Reproduction Science (2003), 79(3,4), 291-317
CODEN: ANRSDV; ISSN: 0378-4320
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal; General Review
LANGUAGE: English
REFERENCE COUNT: 151 THERE ARE 151 CITED REFERENCES AVAILABLE FOR
THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

L5 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2001:523984 CAPLUS
DOCUMENT NUMBER: 135:117920
TITLE: Expression of a heterologous protein C in mammary
tissue of **transgenic** animals using a long
whey acidic protein promoter
INVENTOR(S): Lubon, Henryk; Drohan, William N.; Hennighausen,
Lothar; Velandar, William H.
PATENT ASSIGNEE(S): American Red Cross, USA; Virginia Tech Intellectual
Properties, Inc.; United States of America as
Represented by the Department of Health and Human
Services
SOURCE: U.S., 45 pp., Cont.-in-part of U.S. Ser. No. 184,063,
abandoned.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6262336	B1	20010717	US 1999-321831	19990528
US 5831141	A	19981103	US 1992-943246	19920910
CA 2347579	AA	19950824	CA 1995-2347579	19950217
WO 9835689	A1	19980820	WO 1998-US2638	19980213
W: AU, CA, JP, MX, NZ, US				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRIORITY APPLN. INFO.:				
			US 1991-638995	B2 19910111
			US 1992-943246	A1 19920910
			US 1994-198068	B2 19940218
			US 1995-443184	A2 19950517
			WO 1998-US2638	A2 19980213

US 1998-184063 B2 19981102
CA 1995-2183546 A3 19950217
US 1997-37145P P 19970214

REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:136931 CAPLUS

DOCUMENT NUMBER: 134:173038

TITLE: Manufacture of human **prothrombin** and
prothrombin analogs in **transgenic**
animals for therapeutic use

INVENTOR(S): Velander, William Hugold

PATENT ASSIGNEE(S): US Transgenics, Inc., USA

SOURCE: PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001011952	A1	20010222	WO 2000-US22616	20000818
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 1999-149936P P 19990819

REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2000:15390 CAPLUS

DOCUMENT NUMBER: 132:74527

TITLE: Methods for production of recombinant peptides with
authentic amino termini

INVENTOR(S): Cottingham, Ian Robert; McKee, Colin Martin; Millar,
Alan Robert

PATENT ASSIGNEE(S): PPL Therapeutics (Scotland) Limited, UK

SOURCE: PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000000625	A1	20000106	WO 1999-GB1907	19990616
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

AU 9943805 A1 20000117 AU 1999-43805 19990616
 EP 1090132 A1 20010411 EP 1999-926622 19990616
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 US 2002146779 A1 20021010 US 2000-746945 20001221
 PRIORITY APPLN. INFO.: GB 1998-13912 A 19980626
 US 1998-98281P P 19980828
 WO 1999-GB1907 W 19990616
 REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 1999:656017 CAPLUS
 DOCUMENT NUMBER: 131:282377
 TITLE: Engineering protein posttranslational modification in
transgenic non-human mammals
 INVENTOR(S): Lubon, Henryk; Drohan, William N.; Paleyanda, Rekha K.
 PATENT ASSIGNEE(S): American Red Cross, USA
 SOURCE: U.S., 20 pp., Cont.-in-part of U.S. 5,589,604.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 8
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5965789	A	19991012	US 1995-434834	19950504
US 5831141	A	19981103	US 1992-943246	19920910
US 5589604	A	19961231	US 1994-247484	19940523
CA 2347579	AA	19950824	CA 1995-2347579	19950217
CA 2220109	AA	19961107	CA 1996-2220109	19960506
WO 9634966	A2	19961107	WO 1996-US6121	19960506
W: AU, CA, JP, MX				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9663474	A1	19961121	AU 1996-63474	19960506
JP 11509404	T2	19990824	JP 1996-533476	19960506
PRIORITY APPLN. INFO.:			US 1991-638995	B1 19910111
			US 1992-943246	A2 19920910
			US 1994-198068	B1 19940208
			US 1994-247484	A2 19940523
			CA 1995-2183546	A3 19950217
			US 1995-434834	A 19950504
			WO 1996-US6121	W 19960506
REFERENCE COUNT:	43	THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L5 ANSWER 6 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 1999:622339 CAPLUS
 DOCUMENT NUMBER: 131:224470
 TITLE: Method for the production of biologically active
 polypeptides by genetic engineering in **milk**
 without causing health problems in the
transgenic mammals
 INVENTOR(S): Hyttinen, Juha-Matti; Korhonen, Veli-Pekka; Janne,
 Juhani
 PATENT ASSIGNEE(S): Pharming B.V., Neth.
 SOURCE: U.S., 10 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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US 5959171	A	19990928	US 1994-291074	19940817
PRIORITY APPLN. INFO.:			US 1994-291074	19940817
REFERENCE COUNT:	6	THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT		

L5 ANSWER 7 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1998:638161 CAPLUS

DOCUMENT NUMBER: 130:48728

TITLE: 11. Therapeutic proteins from livestock

AUTHOR(S): Garner, Ian; Colman, Alan

CORPORATE SOURCE: PPL Therapeutics, Edinburgh, EH 25 9PP, UK

SOURCE: Modern Genetics (1998), 4(Animal Breeding), 215-227
CODEN: MGENF2; ISSN: 1056-4497

PUBLISHER: Harwood Academic Publishers

DOCUMENT TYPE: Journal; General Review

LANGUAGE: English

REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1997:656067 CAPLUS

DOCUMENT NUMBER: 127:342377

TITLE: **Transgenic pigs produce functional human factor VIII in milk**

AUTHOR(S): Paleyanda, Rekha K.; Velandar, William H.; Lee, Timothy K.; Scandella, Dorothea H.; Gwazdauskas, Francis C.; Knight, James W.; Hoyer, Leon W.; Drohan, William N.; Lubon, Henryk

CORPORATE SOURCE: Plasma Deriv. Dep., Holland Lab., Rockville, MD, 20855, USA

SOURCE: Nature Biotechnology (1997), 15(10), 971-975
CODEN: NABIF9; ISSN: 1087-0156

PUBLISHER: Nature America

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1996:363602 CAPLUS

DOCUMENT NUMBER: 125:80523

TITLE: α 1-antitrypsin variants carrying **thrombin-specificity peptides from antithrombin III** that are inactive against activated protein C

INVENTOR(S): Hopkins, Paul C. R.; Carrell, Robin; Crowther, Damian; Stone, Stuart

PATENT ASSIGNEE(S): Ppl Therapeutics (Scotland) Ltd., UK

SOURCE: PCT Int. Appl., 50 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 9610638	A1	19960411	WO 1995-GB2155	19950912
W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT				

RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT,
LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE,
SN, TD, TG

AU 9534794 A1 19960426 AU 1995-34794 19950912
ZA 9507852 A 19970318 ZA 1995-7852 19950918
PRIORITY APPLN. INFO.: GB 1994-19804 A 19940930
GB 1995-2138 A 19950203
WO 1995-GB2155 W 19950912

L5 ANSWER 10 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
ACCESSION NUMBER: 2004-191156 [18] WPIDS
DOC. NO. NON-CPI: N2004-151646
DOC. NO. CPI: C2004-075387
TITLE: Method for sterilizing a biological material e.g. tissue,
blood proteins that is sensitive to radiation, involves
irradiating the biological material with radiation.
DERWENT CLASS: A96 B04 C07 D22 P34
INVENTOR(S): BURGESS, W; CALVERT, G; DROHAN, W N; KENT, R S; LYNCH, T;
MACPHEE, M; MANN, D; MIEKKA, S; BURGESS, W H; MACPHEE, M
J; MANN, D M
PATENT ASSIGNEE(S): (BURG-I) BURGESS W; (CALV-I) CALVERT G; (DROH-I) DROHAN W
N; (KENT-I) KENT R S; (LYNC-I) LYNCH T; (MACP-I) MACPHEE
M; (MANN-I) MANN D; (MIEK-I) MIEKKA S; (CLEA-N) CLEARANT
INC
COUNTRY COUNT: 103
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2004009137	A2	20040129	(200418)*	EN	106
RW: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
US 2004033160	A1	20040219	(200418)		
AU 2003253947	A1	20040209	(200450)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2004009137	A2	WO 2003-US22229	20030717
US 2004033160	A1	US 2002-197249	20020718
AU 2003253947	A1	AU 2003-253947	20030717

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 2003253947	A1 Based on	WO 2004009137

PRIORITY APPLN. INFO: US 2002-197249 20020718

L5 ANSWER 11 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
ACCESSION NUMBER: 2004-121525 [12] WPIDS
DOC. NO. NON-CPI: N2004-097378
DOC. NO. CPI: C2004-048657
TITLE: Sterilizing biological material e.g. milk, that
is sensitive to ionizing radiation by reducing residual
solvent content of a biological material to protect the
material from the ionizing radiation and irradiating the

biological material.
 DERWENT CLASS: B04 D13 D22 P34
 INVENTOR(S): BURGESS, W; DROHAN, W; KENT, R; MACPHEE, M; MANN, D;
 BURGESS, W H; DROHAN, W N; KENT, R S; MACPHEE, M J; MANN,
 D M
 PATENT ASSIGNEE(S): (BURG-I) BURGESS W; (DROH-I) DROHAN W; (KENT-I) KENT R;
 (MACP-I) MACPHEE M; (MANN-I) MANN D; (CLEA-N) CLEARANT
 INC
 COUNTRY COUNT: 103
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2004013562	A1	20040122	(200412)*	44	
WO 2004009138	A2	20040129	(200413)	EN	
RW: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS					
LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK					
DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR					
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL					
PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU					
ZA ZM ZW					
AU 2003252001	A1	20040209	(200450)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
US 2004013562	A1	US 2002-197251	20020718
WO 2004009138	A2	WO 2003-US22400	20030718
AU 2003252001	A1	AU 2003-252001	20030718

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 2003252001	A1 Based on	WO 2004009138

PRIORITY APPLN. INFO: US 2002-197251 20020718

L5 ANSWER 12 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 ACCESSION NUMBER: 2002-479283 [51] WPIDS
 CROSS REFERENCE: 1996-188439 [19]
 DOC. NO. NON-CPI: N2002-378515
 DOC. NO. CPI: C2002-136305
 TITLE: New non-human **transgenic mammal**
 expressing a recombinant human Factor VIII protein in its
milk, used to produce recombinant Factor VIII for
 the treatment of Hemophilia A.
 DERWENT CLASS: B04 D16 P14
 INVENTOR(S): DROHAN, W N; LUBON, H; VELANDER, W H
 PATENT ASSIGNEE(S): (DROH-I) DROHAN W N; (LUBO-I) LUBON H; (VELA-I) VELANDER
 W H
 COUNTRY COUNT: 1
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
US 2002062492	A1	20020523	(200251)*	6	

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE

US 2002062492	A1 Div ex	US 1994-305518	19940913
	Div ex	US 1999-262017	19990304
		US 2001-849406	20010507

FILING DETAILS:

PATENT NO	KIND	PATENT NO
US 2002062492	A1 Div ex	US 6255554

PRIORITY APPLN. INFO: US 1994-305518 19940913; US
 1999-262017 19990304; US
 2001-849406 20010507

L5 ANSWER 13 OF 16 WPIDS COPYRIGHT 2004 THE THOMSON CORP on STN
 ACCESSION NUMBER: 2000-558293 [51] WPIDS
 DOC. NO. CPI: C2000-166265
 TITLE: Producing preparation of von Willebrand factor, useful
 e.g. for treating von Willebrand disease and stimulating
 wound healing, by treating the pro protein with
thrombin.
 DERWENT CLASS: B04
 INVENTOR(S): SCHWARZ, H; TURECEK, P; VARADI, K
 PATENT ASSIGNEE(S): (IMMO) IMMUNO AG; (BAXT) BAXTER AG
 COUNTRY COUNT: 90
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 2000049047	A1	20000824	(200051)*	GE	29
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL					
OA PT SD SE SL SZ TZ UG ZW					
W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES					
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS					
LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL					
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW					
AT 9900283	A	20001015	(200060)		
AU 2000026459	A	20000904	(200103)		
AT 407750	B	20010415	(200130)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 2000049047	A1	WO 2000-AT39	20000215
AT 9900283	A	AT 1999-283	19990219
AU 2000026459	A	AU 2000-26459	20000215
AT 407750	B	AT 1999-283	19990219

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 2000026459	A Based on	WO 2000049047
AT 407750	B Previous Publ.	AT 9900283

PRIORITY APPLN. INFO: AT 1999-283 19990219

L5 ANSWER 14 OF 16 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
 STN
 ACCESSION NUMBER: 2003:343602 BIOSIS
 DOCUMENT NUMBER: PREV200300343602
 TITLE: **Transgenic** rabbit producing human growth hormone
 in **milk.**

AUTHOR(S): Lipinski, Daniel; Jura, Jolanta; Kalak, Robert; Plawski, Andrzej; Kala, Marta; Szalata, Marlena; Jarmuz, Malgorzata; Korcz, Aleksandra; Slomska, Karolina; Jura, Jacek; Gronek, Piotr; Smorag, Zdzislaw; Pienkowski, Marek; Slomski, Ryszard [Reprint Author]

CORPORATE SOURCE: Department of Biochemistry and Biotechnology, August Cieszkowski Agricultural University of Poznan, ul. Wolynska 35, 60-637, Poznan, Poland
slomski@au.poznan.pl

SOURCE: Journal of Applied Genetics, (2003) Vol. 44, No. 2, pp. 165-174. print.
ISSN: 1234-1983.

DOCUMENT TYPE: Article

LANGUAGE: English

ENTRY DATE: Entered STN: 23 Jul 2003
Last Updated on STN: 23 Jul 2003

L5 ANSWER 15 OF 16 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN

ACCESSION NUMBER: 1997:27289298 BIOTECHNO

TITLE: Vitamin K-dependent protein production in **transgenic** animals

AUTHOR: Lubon H.; Paleyanda R.K.

CORPORATE SOURCE: Dr. H. Lubon, 15601 Crabbs Branch Way, Rockville, MD 20855, United States.
E-mail: lubon@usa.redcross.org

SOURCE: Thrombosis and Haemostasis, (1997), 78/1 (532-536), 65 reference(s)
CODEN: THHADQ ISSN: 0340-6245

DOCUMENT TYPE: Journal; Conference Article

COUNTRY: Germany, Federal Republic of

LANGUAGE: English

SUMMARY LANGUAGE: English

L5 ANSWER 16 OF 16 CABA COPYRIGHT 2004 CABI on STN

ACCESSION NUMBER: 1999:39094 CABA

DOCUMENT NUMBER: 19990401034

TITLE: Pharmaceutical products and organs produced by animals: new prospects for biomedicine
Tiere als Arzneimittel- und Organlieferanten: neue Perspektiven in der Biomedizin

AUTHOR: Niemann, H.

CORPORATE SOURCE: Bundesforschungsanstalt fur Landwirtschaft (FAL), Institut fur Tierzucht und Tiervershalten, Mariensee, 31535 Neustadt a. Rbg., Germany.

SOURCE: Forschungs-Report, Ernährung Landwirtschaft Forsten, (1998) No. 2, pp. 9-13.
ISSN: 0931-2277

DOCUMENT TYPE: Journal

LANGUAGE: German

ENTRY DATE: Entered STN: 19990414
Last Updated on STN: 19990414

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(FILE 'HOME' ENTERED AT 16:15:18 ON 30 DEC 2004)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 16:15:27 ON 30 DEC 2004

SET PLURALS

SET ABBR ON

SEA ?THROMBIN AND TRANSGEN? AND MILK

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1*  FILE ADISINSIGHT
0*  FILE ADISNEWS
0*  FILE AGRICOLA
0*  FILE AQUASCI
1*  FILE BIOBUSINESS
0*  FILE BIOCOMMERCE
6   FILE BIOENG
15  FILE BIOSIS
9*  FILE BIOTECHABS
9*  FILE BIOTECHDS
15  FILE BIOTECHNO
14  FILE CABA
39  FILE CAPLUS
4*  FILE CEABA-VTB
1*  FILE CEN
18  FILE CIN
0*  FILE CONFSCI
0*  FILE CROPB
0*  FILE CROPU
0*  FILE DDFB
0*  FILE DDFU
33* FILE DGENE
2   FILE DISSABS
0*  FILE DRUGB
0*  FILE DRUGMONOG2
0*  FILE DRUGU
0*  FILE EMBAL
15  FILE EMBASE
4*  FILE ESBIODBASE
0*  FILE FEDRIP
0*  FILE FOMAD
0*  FILE FOREGE
0*  FILE HEALSAFE
17  FILE IFIPAT
0*  FILE IMSDRUGNEWS
0*  FILE IMSPRODUCT
0*  FILE IMSRESEARCH
0*  FILE JICST-EPLUS
2*  FILE LIFESCI
14  FILE MEDLINE
0*  FILE NIOSHTIC
0*  FILE NUTRACEUT
0*  FILE OCEAN
3   FILE PASCAL
0*  FILE PCTGEN
2   FILE PHAR
0*  FILE PHARMAML
12* FILE PROMT
14  FILE SCISEARCH
0*  FILE SYNTHLINE
5   FILE TOXCENTER
2841 FILE USPATFULL
130 FILE USPAT2
0*  FILE VETB
0*  FILE VETU
18  FILE WPIDS
18  FILE WPINDEX

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L1

QUE ?THROMBIN AND TRANSGEN? AND MILK

FILE 'CAPLUS, CIN, WPIDS, BIOSIS, BIOTECHNO, EMBASE, CABA, MEDLINE,
SCISEARCH' ENTERED AT 16:18:23 ON 30 DEC 2004

L2	162 S ?THROMBIN AND TRANSGEN? AND MILK
L3	85 DUP REM L2 (77 DUPLICATES REMOVED)
L4	32 S L3 AND MAMMAL?
L5	16 S L4 AND (PROTHROMBIN OR THROMBIN)